

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P19004		Serial No. 09/578,904					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Robert R. BUSHEY et al.							
				Filing Date May 26, 2000		Group 2771-217					
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
XLB	5	9	4	3	4	1	6	08/24/99	GISBY	379	265.13
XLB	5	8	7	0	3	0	8	02/09/99	DANGELO et al.	716	18
XLB	5	8	3	2	4	3	0	11/03/98	LLEIDA et al.	704	256
XLB	5	8	3	2	4	2	8	11/03/98	CHOW et al.	704	254
XLB	5	8	2	5	8	5	6	10/20/98	PORTER et al.	379	93.12
XLB	5	8	2	2	7	4	4	10/13/98	KESEL	706	52
XLB	5	8	1	9	2	2	1	10/06/98	KONDO et al.	704	255
XLB	5	8	1	2	9	7	5	09/22/98	KOMORI et al.	704	256
XLB	5	8	0	9	2	8	2	09/15/98	COOPER et al.	709	226
XLB	5	8	0	8	9	0	8	09/15/98	GHAHRAMANI	702	182
XLB	5	7	7	1	2	7	6	06/23/98	WOLF	379	88.16
XLB	5	7	5	8	2	5	7	05/26/98	HERZ et al.	725	116
XLB	5	7	3	4	7	0	9	03/31/98	DEWITT et al.	379	221.15
XLB	5	7	1	0	8	8	4	01/20/98	DEDDRICK et al. DEORICK	709	217
XLB	5	6	8	4	8	7	2	11/04/97	FLOCKHART et al.	379	266.08
XLB	5	6	7	5	7	0	7	10/07/97	GORIN et al.	704	257
XLB	5	6	6	8	8	5	6	09/16/97	NISHIMATSU et al.	379	88.18
XLB	5	6	5	7	3	8	3	08/12/97	GERBER et al.	379	266.01
XLB	5	6	0	0	7	8	1	02/04/97	ROOT et al.	345	74.5
XLB	5	5	9	4	7	9	1	01/14/97	SZLAM et al.	379	265.09
XLB	5	5	8	6	2	1	9	12/17/96	YUFIK	706	14
XLB	5	5	6	1	7	1	1	10/01/96	MULLER	379	266.08
XLB	5	5	3	7	4	7	0	07/16/96	LEE	379	265.11
XLB	5	5	3	5	3	2	1	07/09/96	MASSARO et al.	345	707
XLB	5	5	3	3	1	0	7	07/02/96	IRWIN et al.	379	201.01
EXAMINER X. L. Bautista								DATE CONSIDERED 8/19/03			
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
XLB	5 5 3 0 7 4 4	06/25/96	CHARALAMBOUS et al.	379	266.08	
XLB	5 5 1 9 7 7 2	05/21/96	AKMAN et al.	379	221.08	
XLB	5 5 0 0 7 9 5	03/19/96	POWERS et al.	705	11	
XLB	5 4 7 9 4 8 8	12/26/95	LENNIG et al.	379	88.04	
XLB	5 4 2 0 9 7 5	05/30/95	BLADES et al.	345	811	
XLB	5 3 8 8 1 9 8	02/07/95	LAYMAN et al.	345	812	
XLB	5 3 3 5 2 6 9	08/02/94	STEINLICHT	379	266.05	
XLB	5 3 3 5 2 6 8	08/02/94	KELLY, JR. et al.	379	112.05	
XLB	5 3 2 7 5 2 9	07/05/94	FULTS et al.	345	762	
XLB	5 2 9 9 2 6 0	03/29/94	SHAIO	379	266.07	
XLB	5 2 6 3 1 6 7	11/16/93	CONNER, JR. et al.	707	4	
XLB	5 2 0 6 9 0 3	04/27/93	<del>KOLER et al.</del> KOHLER et al.	379	265.12	
XLB	5 2 0 4 9 6 8	04/20/93	PARTHASARATHI	345	707	
XLB	5 1 1 5 5 0 1	05/19/92	KERR	707	9	
XLB	4 9 6 4 0 7 7	10/16/90	EISEN et al.	345	707	
XLB	4 9 2 2 5 1 9	05/01/90	DAUDELIN	379	88.01	
XLB	4 7 6 1 5 4 2	08/02/88	KUBO et al.	235	379	
XLB	4 6 9 4 4 8 3	09/15/87	CHEUNG	379	265.06	
XLB	4 3 1 0 7 2 7	01/12/82	LAWSER	379	211.02	

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E. L. Bantita

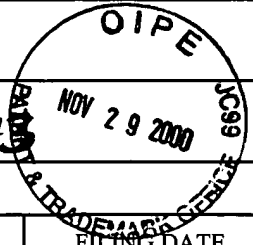
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## U.S. PATENT DOCUMENTS

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XLB	5 8 4 8 3 9 6	12/08/98	GERACE	705	10	
XLB	5 8 8 4 0 2 9	03/16/99	BRUSH, II et al.	709	202	
XLB	5 8 9 9 9 9 2	05/04/99	IYER et al.	707	7	
XLB	5 6 5 9 7 2 4	08/19/97	BORGIDA et al.	707	3	

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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*E. L. Bautista*

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*8/19/03*

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
XLB	5 7 9 3 3 6 8	08/11/98	BEER	345	747	

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

XLB	1	Card, S.K.; Moran, T.P.; and Newell A. (1983). <i>The Psychology of Human-Computer Interaction</i> . Hillsdale, NJ: Lawrence Erlbaum;
XLB	2	Hart, S.G.; and Staveland, L.E. (1988). <i>Development of the NASA-TLX (Task Load Index): Results of Empirical and Theoretical Research</i> . In P.A. Hancock and N. Meshkati (Eds.), <i>Human Mental Workload</i> . (pp. 139-183) Amsterdam: North-Holland;
XLB	3	John, B.E.; and Kieras, D.E. (1996). Using GOMS for User Interface Design and Evaluation: Which technique? <i>ACM Transactions on Computer-Human Interaction</i> , 3 (4). 287-319;
XLB	4	Shingledecker, C.A. (1980). Operator Strategy: A Neglected Variable in Workload Assessment.
XLB	5	Wei, Z.G. (1997). <i>Mental Load and Performance at Different Automation Levels</i> . The Netherlands: Delft University;
XLB	6	Wierwille, W.W. and Eggemeier, F.T. (1993). Recommendations for Mental Workload Measurement in a Test and Evaluation Environment. <i>Human Factors</i> , 35 (2), 263-281.

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